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jc598 U.S. PTO
09/500991

02/15/00

February 15, 2000

WRITER'S DIRECT NUMBER:

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INTERNET ADDRESS:

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Assistant Commissioner for Patents
Washington, D.C. 20231

Box Patent Application

Re: U.S. Non-Provisional Utility Patent Application under 37 C.F.R. § 1.53(b)
Appl. No. To be assigned; Filed: HERewith (February 15, 2000)
For: **Compounds Modulating Sister Chromatid Separation and Method for
Identifying Same**
Inventors: Frank UHLMANN; Kim NASMYTH; Jan-Michael PETERS;
Irene WAIZENEGGER; Sara BUONOMO; Rosemary CLYNE
Our Ref: 0652.2040000/REF

Sir:

The following documents are forwarded herewith for appropriate action by the U.S.
Patent and Trademark Office:

1. U.S. Utility Patent Application entitled:

Compounds Modulating Sister Chromatid Separation and Method for Identifying
Same

and naming as inventors:

Frank UHLMANN;
Kim NASMYTH;
Jan-Michael PETERS;
Irene WAIZENEGGER;
Sara BUONOMO; and
Rosemary CLYNE

jc714 U.S. PTO
02/15/00

09500991.021500

Assistant Commissioner for Patents
February 15, 2000
Page 2

And claiming priority to EP 99 102 962.0, filed February 15, 1999 and U.S.
Provisional Patent Application No. 60/126,767, filed March 3, 1999;

the application comprising a total of 48 pages:

a. A specification containing:

- (i) 45 pages of description prior to the claims;
- (ii) 2 pages of claims (16 claims);
- (iii) a one (1) page abstract;

b. 24 sheets of drawings (Figures 1a; 1b, 2; 3a,b; 3c,d; 4a; 4b,c; 4d; 5a,b;
6a,b; 7a,b; 8; 9a; 9b; 10a; 10b; 11a; 11b; 11c; 11d;
12a; 12b; 13, and 14);

- 2. USPTO Utility Patent Application Transmittal Form PTO/SB/05;
- 3. 37 C.F.R. § 1.136(a)(3) Authorization to Treat a Reply As Incorporating An
Extension of Time (in duplicate); and
- 4. Two (2) return postcards.

It is respectfully requested that, of the two attached postcards, one be stamped with the
filing date of these documents and returned to our courier, and the other, prepaid postcard, be
stamped with the filing date and unofficial application number and returned as soon as possible.

This patent application is being submitted under 37 C.F.R. § 1.53(b) without Declaration
and without filing fee.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Raz E. Fleshner
Attorney for Applicants
Registration No. 34,331

REF/neh

Enclosures

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SKGF Rec. 9/22/98dcw

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UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR § 1.53(b))		Attorney Docket No. 0652.2040000/REF
First Inventor or Application Identifier Uhlmann et al.		Title Compounds Modulating Sister Chromatid Separation and Method for Identifying Same
Express Mail Label No.		

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
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1. ☐ * Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification [Total Pages 48]
(preferred arrangement set forth below)
- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 24]
4. ☐ Oath or Declaration [Total Pages]
a. ☐ Newly executed (original or copy)
b. ☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed)
[Note Box 5 below]
i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §§ 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
a. ☐ Computer Readable Copy
b. ☐ Paper Copy (identical to computer copy)
c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & document(s))
9. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
14. ☐ *Small Entity Statement(s) ☐ Statement filed in prior application, Status still proper and desired
(PTO/SB/09-12)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☒ Other: 37 C.F.R. § 1.136(a)(3) Authorization (in duplicate)

*NOTE FOR ITEMS 1 & 14: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-Part (CIP) of prior application No: /

Prior application information: Examiner Group/Art Unit:

18. CORRESPONDENCE ADDRESS

☐ Customer Number
or Bar Code Label

(Insert Customer No. or Attach bar code label here)

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address below

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NAME (Print/Type)	Raz E. Fleshner	Registration No. (Attorney/Agent)	34,331
SIGNATURE	<i>Raz E. Fleshner</i>	Date	February 15, 2000

Burden Hour Statement: this form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

jc598 U.S. PTO
09/500991
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In re application of:

Uhlmann *et al.*

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Art Unit: To be assigned

Examiner: To be assigned

Atty. Docket: 0652.2040000/REF

**Authorization To Treat A Reply As Incorporating An Extension Of Time
Under 37 C.F.R. § 1.136(a)(3)**

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The U.S. Patent and Trademark Office is hereby authorized to treat any concurrent or future reply that requires a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. The U.S. Patent and Trademark Office is hereby authorized to charge all required extension of time fees to our Deposit Account No. 19-0036, if such fees are not otherwise provided for in such reply. A duplicate copy of this authorization is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Raz E. Fleshner
Attorney for Applicants
Registration No. 34,331

Date: February 15, 2000

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